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March 3, 2008

Mr. Abhijit Bagde
State of California
Department of Transportation, MS 82
Division of Transportation Programming
Office of Federal Transportation Management Program
1120 N Street, Room 4400
P.O. Box 942874
Sacramento, CA 94274-0001

SUBJECT: SBCAG 2007 FTIP Amendment # 16

Dear Mr. Bagde:

This letter contains the staff report, signed resolution, and CTIPS printouts for SBCAG 2007 FTIP Amendment #16, which was approved by the SBCAG Board on February 21, 2008. Amendment #16 includes projects from the Highway Bridge Repair and Replacement Program Lump Sum, SHOPP Lump Sum Collision Reduction Program and SHOPP Lump Sum Roadway Preservation Program.

The 2007 FTIP remains financially constrained per revised financial plan tables (enclosed).

If you have any further questions regarding this amendment, please contact Sarkes Khachek of my staff at (805) 961-8913 (email: skhachek@sbacag.org). Thank you for your assistance.

Regards,

Steve VanDenburgh
Deputy Director
Programming Division

Enclosures

Cc: Mike Giuliano – Caltrans, District 5 LAE
Cindy Simeroth – Caltrans, District 5 SHOPP/LCO Coordinator

STAFF REPORT

SUBJECT: 2007 Federal Transportation Improvement Program

MEETING DATE: February 21, 2008

AGENDA ITEM: 6F

STAFF CONTACT: Sarkes Khachek

RECOMMENDATION:

Adopt FTIP amendment #16 to increase funding for projects in the Highway Bridge Program Lump Sum Category, add a project to the SHOPP Collision Reduction Lump Sum Category and remove two projects from the SHOPP Roadway Preservation Lump Sum Category.

SUMMARY:

Caltrans has notified SBCAG of funding changes to programs included in SBCAG's Federal Transportation Improvement Program. SBCAG's role is to amend the funding changes into the Federal Transportation Improvement Program—a single document that the public and government agencies can review to understand how, where and when federal funding and state funding on regionally significant projects will be spent in Santa Barbara County. An accurate project description, including scope and funding allocated, must be listed in the FTIP before federal funds can be expended on the project. The projects affected through this amendment are those that receive funding from the Highway Bridge Program, Collision Reduction Program and Roadway Preservation Category.

DISCUSSION:

As the federally designated Metropolitan Planning Organization for Santa Barbara County, SBCAG is responsible for preparing and adopting the Federal Transportation Improvement Program. The FTIP identifies all federally funded highway, transit and other surface transportation projects in the county, along with their federal funding sources, that are scheduled for implementation in the next six years. The FTIP serves as the sole reference document that the federal government, Caltrans and the public can review to understand where, when and how federal transportation funds are being spent in Santa Barbara County, including those that SBCAG does and does not have programming discretion over. The FTIP requires periodic amending following its biennial adoption to reflect changes such as project additions, deletions, scope revisions and securing of additional federal funds by SBCAG and other agencies. The federal government requires that significant changes to the cost, scope or schedule of a project be approved through a formal amendment to the FTIP voted on by the SBCAG Board.

Member Agencies

Buellton » Carpinteria » Goleta » Guadalupe » Lompoc » Santa Barbara » Santa Maria » Solvang » Santa Barbara County

This staff report includes a formal amendment for the projects or programs described below.

Highway Bridge Program Lump Sum – Increase Lump Sum Amount

Additional federal funding has been made available for Highway Bridge Program in Santa Barbara County. The purpose of the program is to replace or rehabilitate public highway bridges over waterways, other topographical barriers, other highways, or railroads when the State and the Federal Highway Administration determine that a bridge is significantly important and is unsafe because of structural deficiencies, physical deterioration, or functional obsolescence.

The federal government provides funding for bridge repairs by local agencies as authorized by SAFETEA-LU. The funds are administered by Caltrans and local agencies apply to Caltrans to participate in the program and be reimbursed. SBCAG's role in the program is to record the expenditure of federal funds on bridge projects in the county in the FTIP.

Reimbursable scopes of work include replacement, rehabilitation, painting, scour countermeasure, bridge approach barrier and railing replacement, low water crossing replacement, and ferry service replacement. The federal reimbursement rate is 88.53% of the eligible participating project costs including preliminary engineering, right of way, and construction costs. The local match requirement is 11.47%.

Projects in this program are generally not itemized or listed individually in the FTIP. The funding programmed to them is aggregated and treated as a single project entry or "lump sum" in the FTIP. The lump sum listing provides flexibility in advancing projects within this list of projects. The exception is for bridges where there is other state or federal funding sources programmed in addition to federal bridge funds, or when a bridge project is part of a larger project itemized in the FTIP. The city of Goleta currently has one such project, the Hollister Avenue (Ellwood) Bridge over UPRR, which is being delivered by Caltrans as part of a larger project to realign and replace the seismically deficient Hollister Avenue Bridge over Highway 101.

Caltrans has notified SBCAG that an additional \$4.67 million is available for this program, increasing the total amount to \$79.548 million. This new total must be reflected in the FTIP before the additional funds may be spent by Caltrans.

SHOPP Collision Reduction Lump Sum – Add Project to Lump Sum

This federally funded program is administered by Caltrans and the California Transportation Commission. Projects funded through the collision reduction SHOPP program are high priority safety improvements as scored by Caltrans' collision reduction program scoring system or they are specifically warranted by changed roadway or traffic conditions.

Projects in this program are generally not itemized or listed individually in the FTIP. The funding programmed to them is aggregated and treated as a single project entry or "lump sum" in the FTIP. The lump sum listing provides flexibility in modifying projects within this list of projects.

Caltrans has notified SBCAG that the following project was added to the Collision Reduction Lump Sum category:

PPNO 1941 – Cold Spring Canyon Bridge Suicide Barrier – Project Cost: \$3.256 million

The project must be reflected in the FTIP as part of the lump sum program, and the lump sum allocation total increased by \$3.256 million, before funds can be spent on this project.

SHOPP Roadway Preservation Lump Sum – Delete Projects from Lump Sum

This federally funded program is administered by Caltrans and the California Transportation Commission. Funds are used to rehabilitate pavement, conduct preventive maintenance and modify/construct sidewalks and curb ramps on state highways.

Projects in this program are generally not itemized or listed individually in the FTIP. The funding programmed to them is aggregated and treated as a single project entry or “lump sum” in the FTIP. The lump sum listing provides flexibility in modifying projects within this list of projects.

Caltrans has notified SBCAG that the following two projects were removed from the Roadway Preservation Lump Sum category and transferred out of the SHOPP program:

PPNO 4029 – Near Vandenberg – main gate of Vandenberg AFB to north of Soloman Road – seal coat. Project Cost: \$3.188 million

PPNO 4038 – In and near Santa Barbara – Las Positas overcrossing to Castillo St. – seal coat. Project Cost: \$1.873 million

The projects must be removed from the lump sum project listing in the FTIP, and the lump sum funding allocation reduced by \$5.061 million, so that the public will continue to have an accurate description of how funds in this program are being spent in the county.

RECOMMENDATION:

Adopt a resolution approving amendment #16 to the 2007 Federal Transportation Improvement Program which adds additional funding for the SHOPP Highway Bridge program, adds funding and projects to the Collision Reduction program, and reduces funding and deletes projects from the SHOPP Roadway Preservation program.

Attachments:

Attachment A - Amendment #16 Resolution 08-01

A RESOLUTION OF THE SANTA BARBARA
COUNTY ASSOCIATION OF GOVERNMENTS

AMENDING THE 2007 FEDERAL)
TRANSPORTATION IMPROVEMENT)
PROGRAM TO INCREASE FUNDING IN)
HIGHWAY BRIDGE PROGRAM LUMP)
SUM CATEGORY, ADD A PROJECT TO)
COLLISION REDUCTION LUMP SUM)
AND REMOVE TWO PROJECTS FROM)
THE ROADWAY PRESERVATION LUMP SUM)

RESOLUTION NO. 08-01

WHEREAS, Title 23 Code of Federal Regulations, part 450, and Title 49 Code of Federal Regulations, part 613, require the preparation and updating of a Federal Transportation Improvement Program (FTIP) by the Metropolitan Planning Organization; and

WHEREAS, the Santa Barbara County Association of Governments (SBCAG) has been designated as the Metropolitan Planning Organization for Santa Barbara County; and

WHEREAS, SBCAG, through the conduct of a continuing, comprehensive, and coordinated transportation planning process with applicable federal requirements, has prepared a 2007 FTIP; and

WHEREAS, the 2007 FTIP has been prepared in cooperation with state and local government agencies including Caltrans, local transit operators; and the Air Pollution Control District; and

WHEREAS, the 2007 FTIP must be consistent with the Regional Transportation Plan adopted pursuant to Government Code Section 6508; and

WHEREAS, the 2007 FTIP projects have been developed from the 2001 RTP, 2003 CMP and 2006 STIP; and

WHEREAS, all projects proposed for federal funding or approval under Title 23 Code of Federal Regulations and the Federal Transit Act must be included in a transportation improvement program; and

WHEREAS, because Santa Barbara County attained the federal eight-hour ozone standard, it is no longer required to follow air quality conformity measures nor the applicable State Implementation Plan (SIP) as required by the federal Clean Air Act (42 U.S.C. Section 7401 et seq.); and

WHEREAS, the 2007 FTIP was made available for public review and members of the public were given a reasonable opportunity to review the 2007 FTIP before it was adopted by the SBCAG Board on July 20, 2006; and

WHEREAS, revisions to the FTIP requested by Caltrans in order to incorporate the FTIP into the statewide FTIP by the end of the federal fiscal year were adopted by the SBCAG Board on September 30, 2006 after public review;

WHEREAS, the 2007 FTIP is financially constrained and funds needed to complete the 2007 FTIP are reasonably expected to be available.

NOW, THEREFORE, BE IT RESOLVED that the SBCAG Board of Directors amends the 2007 FTIP to include the changes identified in the Staff Report Item 6F, February 21, 2008.

BE IT FURTHER RESOLVED that the SBCAG Board of Directors finds that development of this amendment was made in accordance with public involvement procedures originally adopted by SBCAG on November 10, 1994 and updated on March 24, 2002; and

BE IT FURTHER RESOLVED that the SBCAG Board of Directors finds that the amended 2007 FTIP is consistent with the 2004 MTP.

BE IT FURTHER RESOLVED that the 2007 FTIP as amended is financially constrained and funds needed to complete the 2007 FTIP are reasonably expected to be available.

BE IT FURTHER RESOLVED that the inclusion of any federally-funded projects in the 2007 FTIP, including all amendments, constitutes the federal project selection procedures for Santa Barbara County, and any projects programmed in the FTIP may proceed to implementation without further project selection action by SBCAG.

PASSED AND ADOPTED this 21st day of February 2008 by the following vote:

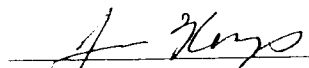
AYES:

NOES:

ABSENT:

ABSTAIN:

ATTEST:

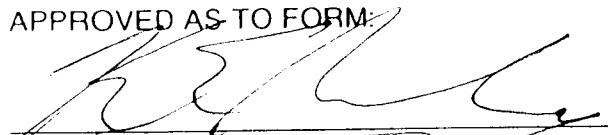


Jim Kemp
Executive Director
Santa Barbara County
Association of Governments



Brooks Firestone
Chair
Santa Barbara County
Association of Governments

APPROVED AS TO FORM:



Kevin E. Ready, Sr.
Deputy County Counsel

Santa Barbara County Association of Governments 2007 Federal Transportation Improvement Project List

SBCAG ID # **CT14**

Implementing Agency **Caltrans**

SBCAG ID #
CT14
Last Revised
Amendment 16
Project Manager
Phone
(916) 653-9281

Project Title
Lump Sum - Local Agency - HBRR and Seismic
Project
Project Description
Non-capacity increasing proj's only (includes
seismic retrofit). Projects are consistent with 40
CFR part 93.126, 127, 128, exempt tables 2&3

Fiscal Year	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
Prior				\$4,843,500	\$4,843,500
06/07	HBRR			\$7,673,966	\$7,673,966
06/07	Loc Funds - Local Trans. Funds			\$1,211,035	\$1,211,035
07/08	HBRR			\$2,431,034	\$2,431,034
07/08	Loc Funds - Local Trans. Funds			\$301,317	\$301,317
07/08	Local Bridge Seismic Retrofit Account			\$13,649	\$13,649
08/09	HBRR			\$154,928	\$154,928
08/09	Loc Funds - Local Trans. Funds			\$20,073	\$20,073
09/10	HBRR			\$322,692	\$322,692
09/10	Local Bridge Seismic Retrofit Account			\$41,808	\$41,808
10/11	HBRR			\$1,744,041	\$1,744,041
10/11	Loc Funds - Local Trans. Funds			\$61,938	\$61,938
10/11	Local Bridge Seismic Retrofit Account			\$164,021	\$164,021
Future				\$60,564,001	\$60,564,001
				\$0	\$0
				\$79,548,003	\$79,548,003

Federal

Total Cost **\$79,548,003**

Previously Approved FTIP

SBCAG ID #
CT14
Last Revised
Amendment 5
Project Manager
Phone
(916) 653-9281

Project Title
Lump Sum - Local Agency - HBRR and Seismic
Project
Project Description
Non-capacity increasing proj's only (includes
seismic retrofit). Projects are consistent with 40
CFR part 93.126, 127, 128, exempt tables 2&3

Fiscal Year	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
Prior				\$3,892,000	\$3,892,000
06/07	HBRR			\$9,965,000	\$9,965,000
06/07	Loc Funds - Local Trans. Funds			\$1,570,000	\$1,570,000
07/08	HBRR			\$599,000	\$599,000
07/08	Loc Funds - Local Trans. Funds			\$66,000	\$66,000
07/08	Local Bridge Seismic Retrofit Account			\$11,000	\$11,000
08/09	HBRR			\$155,000	\$155,000
08/09	Loc Funds - Local Trans. Funds			\$20,000	\$20,000
09/10	HBRR			\$1,713,000	\$1,713,000
09/10	Loc Funds - Local Trans. Funds			\$29,000	\$29,000
09/10	Local Bridge Seismic Retrofit Account			\$193,000	\$193,000
10/11	HBRR			\$49,950,000	\$49,950,000
10/11	Loc Funds - Local Trans. Funds			\$5,376,000	\$5,376,000
10/11	Local Bridge Seismic Retrofit Account			\$1,094,000	\$1,094,000
Future				\$243,000	\$243,000
				\$0	\$0
				\$74,878,000	\$74,878,000

Federal Project

Total Cost **\$74,878,000**

Santa Barbara County Association of Governments

2007 Federal Transportation Improvement Project List

SBCAG ID SHOPP2_OLD

Implementing Agency Caltrans

SBCAG ID # SHOPP2_OL Last Revised Amendment 16

Project Manager Phone (805) 549-3050

Project Title SHOPP Lump Sum - Collision Reduction

Project Description
SHOPP funded Collision Reduction projects.
Projects are consistent with 40 CFR part 93.126,
127, 128, exempt tables 2 & 3.

Federal Total Cost \$34,328,000

Fiscal Year	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
06/07	SHOPP- Collis. Reduction (AC)			\$2,468,000	\$2,468,000
06/07	SHOPP- Collis. Reduction (S/O)			\$319,000	\$319,000
07/08	SHOPP- Collis. Reduction (AC)			\$8,310,000	\$8,310,000
07/08	SHOPP- Collis. Reduction (S/O)			\$1,076,000	\$1,076,000
08/09	SHOPP- Collis. Reduction (AC)			\$8,635,000	\$8,635,000
08/09	SHOPP- Collis. Reduction (S/O)			\$1,119,000	\$1,119,000
09/10	SHOPP- Collis. Reduction (AC)			\$10,979,000	\$10,979,000
09/10	SHOPP- Collis. Reduction (S/O)			\$1,422,000	\$1,422,000
				\$0	\$0
				\$34,328,000	\$34,328,000

Previously Approved FTIP

SBCAG ID # SHOPP2_OL Last Revised Amendment 9

Project Manager Phone 00

Project Title SHOPP Lump Sum - Collision Reduction

Project Description
SHOPP funded Collision Reduction projects.
Projects are consistent with 40 CFR part 93.126,
127, 128, exempt tables 2 & 3.

Federal Project Total Cost \$29,411,000

Fiscal Year	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
06/07	SHOPP- Collis. Reduction (AC)			\$1,863,000	\$1,863,000
06/07	SHOPP- Collis. Reduction (S/O)			\$241,000	\$241,000
07/08	SHOPP- Collis. Reduction (AC)			\$7,443,000	\$7,443,000
07/08	SHOPP- Collis. Reduction (S/O)			\$965,000	\$965,000
08/09	SHOPP- Collis. Reduction (AC)			\$8,635,000	\$8,635,000
08/09	SHOPP- Collis. Reduction (S/O)			\$1,119,000	\$1,119,000
09/10	SHOPP- Collis. Reduction (AC)			\$8,096,000	\$8,096,000
09/10	SHOPP- Collis. Reduction (S/O)			\$1,049,000	\$1,049,000
				\$0	\$0
				\$29,411,000	\$29,411,000

Caltrans

2007 Federal Transportation Improvement Project List

Fiscal Year	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
06/07	SHOPP - Roadway Pres (AC)			\$25,364,000	\$25,364,000

06/01/	SHOPP - Roadway Pres. (S/O)	\$3,286,000	\$3,286,000
07/01/		\$40,404,000	\$40,404,000

07/00	SHOPP - Roadway Pres. (AC)	\$0
08/00	SHOPP - Roadway Pres. (AC)	\$0
09/00	SHOPP - Roadway Pres. (AC)	\$0

	\$0	\$0	\$50,655,000	\$50,655,000
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Fiscal Year	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
06/07	SHOPP - Roadway/Pres. (AC)			\$25,364,000	\$25,364,000

06/01	SHOP-F-Roadway Flies (S/O)	\$3,200,000	\$3,200,000
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08/09	SHOPP - Roadway Pres. (AC)	\$0
08/09	SHOPP - Roadway Pres. (AC)	\$0
08/09	SHOPP - Roadway Pres. (AC)	\$0

09/10	SHOPP- Roadway Pres. (Ac)		\$1,000,000	\$1,000,000
09/10	SHOPP- Roadway Pres. (S/O)		\$215,000	\$215,000
		\$0	\$0	\$55,716,000

1. *Pharmaceutical Innovation and the Role of the State*
 2. *The Impact of Patent Law on Drug Development*
 3. *The Role of Government in Regulating Pharmaceuticals*
 4. *The Impact of Health Insurance on Drug Access*
 5. *The Role of the Pharmaceutical Industry in Public Health*
 6. *The Impact of Globalization on Drug Markets*
 7. *The Role of the Pharmaceutical Industry in Developing Countries*
 8. *The Impact of Intellectual Property on Drug Innovation*
 9. *The Role of the Pharmaceutical Industry in Health Care Reform*
 10. *The Impact of the Pharmaceutical Industry on the Environment*
 11. *The Role of the Pharmaceutical Industry in Social Responsibility*
 12. *The Impact of the Pharmaceutical Industry on the Economy*
 13. *The Role of the Pharmaceutical Industry in Education*
 14. *The Impact of the Pharmaceutical Industry on the Culture*
 15. *The Role of the Pharmaceutical Industry in the Arts*
 16. *The Impact of the Pharmaceutical Industry on the Media*
 17. *The Role of the Pharmaceutical Industry in the Sports Industry*
 18. *The Impact of the Pharmaceutical Industry on the Entertainment Industry*
 19. *The Role of the Pharmaceutical Industry in the Fashion Industry*
 20. *The Impact of the Pharmaceutical Industry on the Food Industry*
 21. *The Role of the Pharmaceutical Industry in the Travel Industry*
 22. *The Impact of the Pharmaceutical Industry on the Hospitality Industry*
 23. *The Role of the Pharmaceutical Industry in the Real Estate Industry*
 24. *The Impact of the Pharmaceutical Industry on the Technology Industry*
 25. *The Role of the Pharmaceutical Industry in the Energy Industry*
 26. *The Impact of the Pharmaceutical Industry on the Transportation Industry*
 27. *The Role of the Pharmaceutical Industry in the Telecommunications Industry*
 28. *The Impact of the Pharmaceutical Industry on the Aerospace Industry*
 29. *The Role of the Pharmaceutical Industry in the Defense Industry*
 30. *The Impact of the Pharmaceutical Industry on the Military Industry*
 31. *The Role of the Pharmaceutical Industry in the Space Industry*
 32. *The Impact of the Pharmaceutical Industry on the Nuclear Industry*
 33. *The Role of the Pharmaceutical Industry in the Environmental Industry*
 34. *The Impact of the Pharmaceutical Industry on the Climate Change Industry*
 35. *The Role of the Pharmaceutical Industry in the Water Industry*
 36. *The Impact of the Pharmaceutical Industry on the Waste Management Industry*
 37. *The Role of the Pharmaceutical Industry in the Recycling Industry*
 38. *The Impact of the Pharmaceutical Industry on the Energy Efficiency Industry*
 39. *The Role of the Pharmaceutical Industry in the Smart Grid Industry*
 40. *The Impact of the Pharmaceutical Industry on the Renewable Energy Industry*
 41. *The Role of the Pharmaceutical Industry in the Electric Vehicle Industry*
 42. *The Impact of the Pharmaceutical Industry on the Autonomous Vehicle Industry*
 43. *The Role of the Pharmaceutical Industry in the Drone Industry*
 44. *The Impact of the Pharmaceutical Industry on the Robotics Industry*
 45. *The Role of the Pharmaceutical Industry in the Artificial Intelligence Industry*
 46. *The Impact of the Pharmaceutical Industry on the Big Data Industry*
 47. *The Role of the Pharmaceutical Industry in the Cloud Computing Industry*
 48. *The Impact of the Pharmaceutical Industry on the Cybersecurity Industry*
 49. *The Role of the Pharmaceutical Industry in the Internet of Things Industry*
 50. *The Impact of the Pharmaceutical Industry on the Blockchain Industry*
 51. *The Role of the Pharmaceutical Industry in the Quantum Computing Industry*
 52. *The Impact of the Pharmaceutical Industry on the Nanotechnology Industry*
 53. *The Role of the Pharmaceutical Industry in the Biotechnology Industry*
 54. *The Impact of the Pharmaceutical Industry on the Space Exploration Industry*
 55. *The Role of the Pharmaceutical Industry in the Deep Sea Exploration Industry*
 56. *The Impact of the Pharmaceutical Industry on the Arctic Exploration Industry*
 57. *The Role of the Pharmaceutical Industry in the Antarctic Exploration Industry*
 58. *The Impact of the Pharmaceutical Industry on the Mars Exploration Industry*
 59. *The Role of the Pharmaceutical Industry in the Moon Exploration Industry*
 60. *The Impact of the Pharmaceutical Industry on the Venus Exploration Industry*
 61. *The Role of the Pharmaceutical Industry in the Jupiter Exploration Industry*
 62. *The Impact of the Pharmaceutical Industry on the Saturn Exploration Industry*
 63. *The Role of the Pharmaceutical Industry in the Uranus Exploration Industry*
 64. *The Impact of the Pharmaceutical Industry on the Neptune Exploration Industry*
 65. *The Role of the Pharmaceutical Industry in the Pluto Exploration Industry*
 66. *The Impact of the Pharmaceutical Industry on the Kuiper Belt Exploration Industry*
 67. *The Role of the Pharmaceutical Industry in the Oort Cloud Exploration Industry*
 68. *The Impact of the Pharmaceutical Industry on the Interstellar Space Exploration Industry*
 69. *The Role of the Pharmaceutical Industry in the Extraterrestrial Life Exploration Industry*
 70. *The Impact of the Pharmaceutical Industry on the Dark Matter Exploration Industry*
 71. *The Role of the Pharmaceutical Industry in the Dark Energy Exploration Industry*
 72. *The Impact of the Pharmaceutical Industry on the Cosmic Microwave Background Exploration Industry*
 73. *The Role of the Pharmaceutical Industry in the Cosmic Inflation Exploration Industry*
 74. *The Impact of the Pharmaceutical Industry on the Cosmic String Exploration Industry*
 75. *The Role of the Pharmaceutical Industry in the Cosmic Anisotropy Exploration Industry*
 76. *The Impact of the Pharmaceutical Industry on the Cosmic Microwave Background Anisotropy Exploration Industry*
 77. *The Role of the Pharmaceutical Industry in the Cosmic Microwave Background Polarization Exploration Industry*
 78. *The Impact of the Pharmaceutical Industry on the Cosmic Microwave Background Temperature Fluctuation Exploration Industry*
 79. *The Role of the Pharmaceutical Industry in the Cosmic Microwave Background Power Spectrum Exploration Industry*
 80. *The Impact of the Pharmaceutical Industry on the Cosmic Microwave Background Angular Power Spectrum Exploration Industry*
 81. *The Role of the Pharmaceutical Industry in the Cosmic Microwave Background Cross-Correlation Exploration Industry*
 82. *The Impact of the Pharmaceutical Industry on the Cosmic Microwave Background Lensing Exploration Industry*
 83. *The Role of the Pharmaceutical Industry in the Cosmic Microwave Background B-Mode Polarization Exploration Industry*
 84. *The Impact of the Pharmaceutical Industry on the Cosmic Microwave Background E-Mode Polarization Exploration Industry*
 85. *The Role of the Pharmaceutical Industry in the Cosmic Microwave Background Q-Mode Polarization Exploration Industry*
 86. *The Impact of the Pharmaceutical Industry on the Cosmic Microwave Background U-Mode Polarization Exploration Industry*
 87. *The Role of the Pharmaceutical Industry in the Cosmic Microwave Background V-Mode Polarization Exploration Industry*
 88. *The Impact of the Pharmaceutical Industry on the Cosmic Microwave Background W-Mode Polarization Exploration Industry*
 89. *The Role of the Pharmaceutical Industry in the Cosmic Microwave Background X-Mode Polarization Exploration Industry*
 90. *The Impact of the Pharmaceutical Industry on the Cosmic Microwave Background Y-Mode Polarization Exploration Industry*
 91. *The Role of the Pharmaceutical Industry in the Cosmic Microwave Background Z-Mode Polarization Exploration Industry*
 92. *The Impact of the Pharmaceutical Industry on the Cosmic Microwave Background AA-Mode Polarization Exploration Industry*
 93. *The Role of the Pharmaceutical Industry in the Cosmic Microwave Background BB-Mode Polarization Exploration Industry*
 94. *The Impact of the Pharmaceutical Industry on the Cosmic Microwave Background CC-Mode Polarization Exploration Industry*
 95. *The Role of the Pharmaceutical Industry in the Cosmic Microwave Background DD-Mode Polarization Exploration Industry*
 96. *The Impact of the Pharmaceutical Industry on the Cosmic Microwave Background EE-Mode Polarization Exploration Industry*
 97. *The Role of the Pharmaceutical Industry in the Cosmic Microwave Background FF-Mode Polarization Exploration Industry*
 98. *The Impact of the Pharmaceutical Industry on the Cosmic Microwave Background GG-Mode Polarization Exploration Industry*
 99. *The Role of the Pharmaceutical Industry in the Cosmic Microwave Background HH-Mode Polarization Exploration Industry*
 100. *The Impact of the Pharmaceutical Industry on the Cosmic Microwave Background II-Mode Polarization Exploration Industry*

\$0	\$0	\$50,655,000	\$50,655,000
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Fiscal Year	Revenue Source	Engineering	Right of Way	Construction	Total Revenue
06/07	SHOPP- Roadway Pres. (AC)			\$26,364,000	\$25,384,000
06/07	SHOPP- Roadway Pres. (S/O)			\$3,286,000	\$3,286,000
07/08	SHOPP- Roadway Pres. (AC)			\$22,303,000	\$22,303,000
07/08	SHOPP- Roadway Pres. (S/O)			\$2,890,000	\$2,890,000
08/09	SHOPP- Roadway Pres. (AC)				\$0
08/09	SHOPP- Roadway Pres. (S/O)				\$0
09/10	SHOPP- Roadway Pres. (AC)			\$1,658,000	\$1,658,000
09/10	SHOPP- Roadway Pres. (S/O)			\$215,000	\$215,000
		\$0	\$0	\$66,716,000	\$66,716,000

SHOPP LUMP SUM PROJECT LISTINGS - SBCAG FTIP

EA NUMBER PPNO ROUTE DESCRIPTION

PROGRAM CATEGORY

FUND NAME

SHOPP - Bridge Preservation

3365100	335	192	Near Capintena, at Arroyo Parda Creek Bridge #51-113. Replace bridge (scour).	SHOPP - Bridge Preservation	Bridge - State (HBR)
282811	A0119Y	150	Near Capintena - at 1 and 1.7 miles east of Route 101; also in Ventura County (PPNO B0119Y) - required landscape mitigation	SHOPP - Bridge Preservation	Bridge - State (HBR)
37150	1854	101	In Goleta, at Hollister Avenue Bridge #51-0123. Replace bridge.	SHOPP - Bridge Preservation	Bridge - State (HBR)

SHOPP - Collision Reduction

0F5700	570	192	In Santa Barbara, from Alamar Avenue to Mission Canyon Road. Construct drainage system.	SHOPP - Collision Reduction	National Hwy System
0L540K	1451	101	Near Refugio State Beach - 2.1 miles north of Refugio Creek undercrossing to south of Arroyo Quemando Creek Bridge - install median barrier	SHOPP - Collision Reduction	Surface Transportation Program
0K960	9600	101	In Santa Barbara and Goleta, from Milpas Street to Glen Anne Road. Guardrail, crash cushion and end treatment upgrade.	SHOPP - Collision Reduction	Surface Transportation Program
0L500	151	101	Near Santa Maria, from north of Route 1 to Clark Avenue. Guardrail upgrade.	SHOPP - Collision Reduction	Surface Transportation Program
0L460	146	101	North of Santa Barbara, from Glen Anne Road to north of Route 1. Guardrail and crash cushions upgrade.	SHOPP - Collision Reduction	Surface Transportation Program
0L450	145	101	North of Santa Barbara, north of Storke Road to north of Route 154. New guardrail.	SHOPP - Collision Reduction	Surface Transportation Program
0F1720	7021	192	In and near Capintena - east of Santa Monica Canyon Bridge to west of Linden Avenue - widen shoulder	SHOPP - Collision Reduction	Surface Transportation Program
0M370	1886	166	Near Santa Maria - at Bonita School Road - install traffic signals	SHOPP - Collision Reduction	Surface Transportation Program
0M840	8400	101	Near Buellton, from 1.9 miles north of Route 1 to 3 miles south of Route 246. Construct median barrier.	SHOPP - Collision Reduction	Surface Transportation Program
0L430	1936	1	Near Lompoc, from Santa Lucia Canyon Road to 0.9 miles north. Realign curve and overlay south bound lanes with open graded asphalt concrete.	SHOPP - Collision Reduction	Surface Transportation Program
0F910	1941	154	Near Santa Marcos Pass, at the Cold Spring Canyon Bridge. Install suicide barrier.	SHOPP - Collision Reduction	Surface Transportation Program

SHOPP - Emergency Response

0M860	1916	144	In Santa Barbara - 0.5 miles north of Alameda Padre Serra - build retaining wall to stabilize embankment	SHOPP - Emergency Response	National Hwy System
0F730	1939	101	Near Goleta - Patterson Ave to Glenn Anne/Storke Roads - repair short test section of roadway	SHOPP - Emergency Response	National Hwy System
0M890	1913	154	Near Goleta - 4.5 miles east of Capchina Lake Recreation Area - reconstruct embankment	SHOPP - Emergency Response	National Hwy System
0C090	1949	101	In Montecito - at the Cabrillo Boulevard Overpass - replace damaged bridge rail	SHOPP - Emergency Response	National Hwy System
0K360	1979	101	Near Goleta, west of El Capitan State Park. Undercrossing. Repair drainage facility.	SHOPP - Emergency Response	National Hwy System

SHOPP - Mandates

0J240	1875	101	In the City of Santa Barbara - at Mission Street ramps - construct curb ramps (Financial Contribution Only. City of Santa Barbara will fund the remaining \$630,000.)	SHOPP - Mandates	National Hwy System
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SHOPP - Mobility

48060	4806	101	Near Santa Barbara, from Ventura County line to Garden Street. Install TMS field elements.	SHOPP - Mobility	National Hwy System
0 C06+100	5010	101	Near Santa Barbara and Goleta, from Garden Street to Winchester Canyon Road. Install TMS field elements.	SHOPP - Mobility	National Hwy System

SHOPP - Roadside Preservation

0G570K	770	101	Near Santa Barbara, from Turpike to Glen Annie. Restore highway planting.	SHOPP - Roadside Preservation	National Hwy System
46250K	4625	101	In and Near Capintena, from Rincon Road to Padaro Lane at various interchange locations. Highway planting restoration.	SHOPP - Roadside Preservation	National Hwy System

SHOPP - Roadway Preservation

0A4900	490	166	Near Cuyama - 3.2 miles east of Cottonwood Canyon Road to 0.7 mile east of Cuyama River - rehabilitate roadway	SHOPP - Roadway Preservation	National Hwy System
487221	4877A	225	In and Near Santa Barbara - Las Positas overcrossing to Casillito Street - modify/construct sidewalks and curb ramps	SHOPP - Roadway Preservation	National Hwy System
0H200	82	101	In and Near Buellton, south of Mopiqu Creek to north of Zaca Creek. Rehabilitate pavement.	SHOPP - Roadway Preservation	National Hwy System

Financial Plan Tables

2007 FTIP

SBCAG

Revenue: Amend. #16	2006/07	2007/08	2008/09	2009/10	TOTAL
State Highway Account Funds (State & State FHWA Funds)					
SHOPP					
SHOPP (AC)	\$29,067	\$32,937	\$22,096	\$23,174	\$107,274
STIP (inc. STIP aug.)	\$7,800	\$84,117	\$16,849	\$22,207	\$130,973
STIP (AC)	\$0	\$0	\$0	\$0	\$0
STIP Prior	\$0	\$0	\$0	\$0	\$0
Local Assistance					
Congestion Mitigation and Air Quality	\$1,270	\$635	\$0	\$0	\$1,905
Regional Surface Transportation Program	\$0	\$0	\$0	\$0	\$0
Highway Bridge Program	\$10,177	\$599	\$155	\$1,713	\$12,644
Highway Safety Improvement Program	\$624	\$0	\$0	\$0	\$624
Safe Routes to School Program	\$0	\$902	\$0	\$0	\$902
Railway - Highway Crossings	\$0	\$0	\$0	\$0	\$0
High Risk Rural Roads Program	\$0	\$982	\$0	\$0	\$982
Other Federal Highway Programs					
Federal Lands Highway Program ¹	\$0	\$0	\$0	\$0	\$0
High Priority Projects Program	\$5,275	\$1,280	\$1,200	\$0	\$7,755
Section 117 Surface Transportation Projects	\$0	\$787	\$0	\$0	\$787
Coordinated Border Infrastructure Program	\$0	\$0	\$0	\$0	\$0
Recreational Trails Program	\$0	\$0	\$0	\$0	\$0
National Corridor Infrastructure Improvement Program	\$0	\$0	\$0	\$0	\$0
Ferry Boat Discretionary	\$0	\$0	\$0	\$0	\$0
National Scenic Byways Program	\$0	\$0	\$0	\$0	\$0
Projects of National and Regional Significance	\$0	\$0	\$0	\$0	\$0
Emergency Relief Program	\$250	\$250	\$250	\$0	\$750
Other (Transp. & Sys. & Comm. Preserv.)	\$237	\$0	\$0	\$0	\$237
Federal Transit Administration Funds					
5303 - Metropolitan Planning Program	\$0	\$0	\$0	\$0	\$0
5307 - Urbanized Area Formula Program	\$6,663	\$7,572	\$7,507	\$0	\$21,742
5308 - Clean Fuel Formula Program	\$0	\$0	\$0	\$0	\$0
5309 - Bus and Bus Facility Grants	\$0	\$0	\$0	\$0	\$0
5309 - Capital Investment Grants "New Starts"	\$0	\$0	\$0	\$0	\$0
5310 - Formula Program for Elderly & Persons with Disabilities	\$0	\$0	\$0	\$0	\$0
5311 - Other Than Urbanized Area Formula Program	\$156	\$169	\$178	\$0	\$503
5311 @ - Public Transportation on Indian Reservations	\$0	\$0	\$0	\$0	\$0
5316 - Job Access and Reverse Commute Program	\$25	\$301	\$312	\$0	\$638
5317 - New Freedom Program	\$98	\$182	\$189	\$0	\$469
5320 - Transit in the Parks	\$0	\$0	\$0	\$0	\$0
Non-Title 23/Federal Transit Funds (Describe)					
Other State Funds					
Traffic Congestion Relief Program	\$0	\$950	\$0	\$0	\$950
Prop 1B State Bonds	\$0	\$11	\$0	\$193	\$204
Other (Environmental Justice)	\$17	\$50	\$0	\$0	\$67
Local Funds	\$20,792	\$19,900	\$11,441	\$287	\$52,420
Total Revenue	\$82,451	\$151,624	\$60,177	\$47,574	\$341,826

¹ Federal Lands Highway Program includes Indian Reservation Roads NPS Parkway and Park Roads F&WS Refuge Roads Public Lands Program Forest Highway and Public Lands Highways Discretionary

The amendment affects revenues or programmed amounts in shaded rows

Financial Plan Tables

2007 FTIP

SBCAG

<i>Programmed: Amend. #16</i>	2006/07	2007/08	2008/09	2009/10	TOTAL
State Highway Account Funds (State & State FHWA Funds)					
SHOPP					
SHOPP (AC)	\$29,067	\$22,937	\$22,096	\$23,174	\$107,274
STIP (inc. STIP aug.)	\$7,800	\$84,117	\$16,849	\$22,207	\$130,973
STIP (AC)	\$0	\$0	\$0	\$0	\$0
STIP Prior	\$0	\$0	\$0	\$0	\$0
Local Assistance					
Congestion Mitigation and Air Quality	\$1,270	\$635	\$0	\$0	\$1,905
Regional Surface Transportation Program	\$0	\$0	\$0	\$0	\$0
Highway Bridge Program	\$10,177	\$599	\$155	\$1,713	\$12,644
Highway Safety Improvement Program	\$624	\$0	\$0	\$0	\$624
Safe Routes to School Program	\$0	\$902	\$0	\$0	\$902
Railway - Highway Crossings	\$0	\$0	\$0	\$0	\$0
High Risk Rural Roads Program	\$0	\$982	\$0	\$0	\$982
Other Federal Highway Programs					
Federal Lands Highway Program ¹	\$0	\$0	\$0	\$0	\$0
High Priority Projects Program	\$5,275	\$1,280	\$1,200	\$0	\$7,755
Section 117 Surface Transportation Projects	\$0	\$787	\$0	\$0	\$787
Coordinated Border Infrastructure Program	\$0	\$0	\$0	\$0	\$0
Recreational Trails Program	\$0	\$0	\$0	\$0	\$0
National Corridor Infrastructure Improvement Program	\$0	\$0	\$0	\$0	\$0
Ferry Boat Discretionary	\$0	\$0	\$0	\$0	\$0
National Scenic Byways Program	\$0	\$0	\$0	\$0	\$0
Projects of National and Regional Significance	\$0	\$0	\$0	\$0	\$0
Emergency Relief Program	\$250	\$250	\$250	\$0	\$750
Other (Transp. & Sys. & Comm. Preserv.)	\$237	\$0	\$0	\$0	\$237
Federal Transit Administration Funds					
5303 - Metropolitan Planning Program	\$0	\$0	\$0	\$0	\$0
5307 - Urbanized Area Formula Program	\$6,663	\$7,572	\$7,507	\$0	\$21,742
5308 - Clean Fuel Formula Program	\$0	\$0	\$0	\$0	\$0
5309 - Bus and Bus Facility Grants	\$0	\$0	\$0	\$0	\$0
5309 - Capital Investment Grants "New Starts"	\$0	\$0	\$0	\$0	\$0
5310 - Formula Program for Elderly & Persons with Disabilities	\$0	\$0	\$0	\$0	\$0
5311 - Other Than Urbanized Area Formula Program	\$156	\$169	\$178	\$0	\$503
5311 @ - Public Transportation on Indian Reservations	\$0	\$0	\$0	\$0	\$0
5316 - Job Access and Reverse Commute Program	\$25	\$0	\$0	\$0	\$25
5317 - New Freedom Program	\$98	\$0	\$0	\$0	\$98
5320 - Transit in the Parks	\$0	\$0	\$0	\$0	\$0
Non-Title 23/Federal Transit Funds (Describe)					
Other State Funds					
Traffic Congestion Relief Program	\$0	\$950	\$0	\$0	\$950
Prop 1B State Bonds	\$0	\$11	\$0	\$193	\$204
Other (Environmental Justice)	\$17	\$50	\$0	\$0	\$67
Local Funds	\$20,792	\$19,900	\$11,441	\$287	\$52,420
Total programmed	\$62,451	\$151,141	\$59,676	\$47,574	\$340,842

¹ Federal Lands Highway Program includes Indian Reservation Roads, NPS Parkway and Park Roads, F&WS Refuge Roads, Public Lands Program, Forest Highway and Public Lands Highways Discretionary

The amendment affects revenues or programmed amounts in shaded rows

Financial Plan Tables

2007 FTIP

SBCAG

Revenue versus Programmed: Amend. #16	2006/07	20007/08	2008/09	2009/2010	TOTAL
State Highway Account Funds (State & State FHWA Funds)					
SHOPP	\$0	\$0	\$0	\$0	\$0
SHOPP (AC)	\$0	\$0	\$0	\$0	\$0
STIP (inc. STIP aug.)	\$0	\$0	\$0	\$0	\$0
STIP (AC)	\$0	\$0	\$0	\$0	\$0
STIP Prior	\$0	\$0	\$0	\$0	\$0
Local Assistance					
Congestion Mitigation and Air Quality	\$0	\$0	\$0	\$0	\$0
Regional Surface Transportation Program	\$0	\$0	\$0	\$0	\$0
Highway Bridge Program	\$0	\$0	\$0	\$0	\$0
Highway Safety Improvement Program	\$0	\$0	\$0	\$0	\$0
Safe Routes to School Program	\$0	\$0	\$0	\$0	\$0
Railway - Highway Crossings	\$0	\$0	\$0	\$0	\$0
High Risk Rural Roads Program	\$0	\$0	\$0	\$0	\$0
Other Federal Highway Programs					
Federal Lands Highway Program ¹	\$0	\$0	\$0	\$0	\$0
High Priority Projects Program	\$0	\$0	\$0	\$0	\$0
Section 117 Surface Transportation Projects	\$0	\$0	\$0	\$0	\$0
Coordinated Border Infrastructure Program	\$0	\$0	\$0	\$0	\$0
Recreational Trails Program	\$0	\$0	\$0	\$0	\$0
National Corridor Infrastructure Improvement Program	\$0	\$0	\$0	\$0	\$0
Ferry Boat Discretionary	\$0	\$0	\$0	\$0	\$0
National Scenic Byways Program	\$0	\$0	\$0	\$0	\$0
Projects of National and Regional Significance	\$0	\$0	\$0	\$0	\$0
Emergency Relief Program	\$0	\$0	\$0	\$0	\$0
Other (Transp. & Sys. & Comm. Preserv.)	\$0	\$0	\$0	\$0	\$0
Federal Transit Administration Funds					
5303 - Metropolitan Planning Program	\$0	\$0	\$0	\$0	\$0
5307 - Urbanized Area Formula Program	\$0	\$0	\$0	\$0	\$0
5308 - Clean Fuel Formula Program	\$0	\$0	\$0	\$0	\$0
5309 - Bus and Bus Facility Grants	\$0	\$0	\$0	\$0	\$0
5309 - Capital Investment Grants "New Starts"	\$0	\$0	\$0	\$0	\$0
5310 - Formula Program for Elderly & Persons with Disabilities	\$0	\$0	\$0	\$0	\$0
5311 - Other Than Urbanized Area Formula Program	\$0	\$0	\$0	\$0	\$0
5311 @ - Public Transportation on Indian Reservations	\$0	\$301	\$312	\$0	\$613
5316 - Job Access and Reverse Commute Program	\$0	\$182	\$189	\$0	\$371
5317 - New Freedom Program	\$0	\$0	\$0	\$0	\$0
5320 - Transit in the Parks					
Non-Title 23/Federal Transit Funds (Describe)					
Other State Funds					
Traffic Congestion Relief Program	\$0	\$0	\$0	\$0	\$0
Prop 1B State Bonds	\$0	\$0	\$0	\$0	\$0
Other (Environmental Justice)	\$0	\$0	\$0	\$0	\$0
Local Funds	\$0	\$0	\$0	\$0	\$0

¹ Federal Lands Highway Program includes Indian Reservation Roads, NPS Parkway and Park Roads, F&WS Refuge Roads, Public Lands Program, Forest Highway and Public Lands Highways Discretionary

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